

Fig. 1

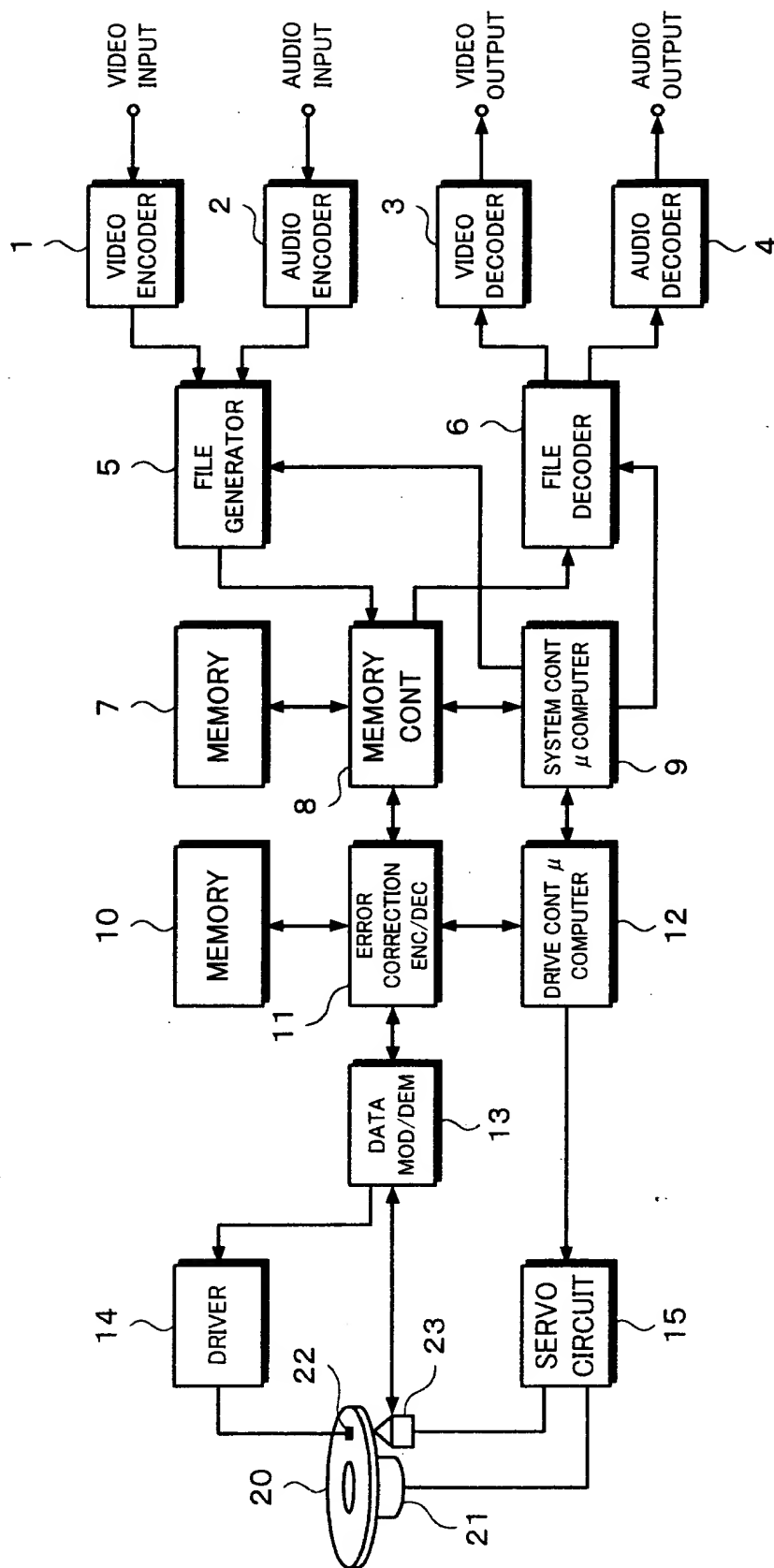


Fig. 2

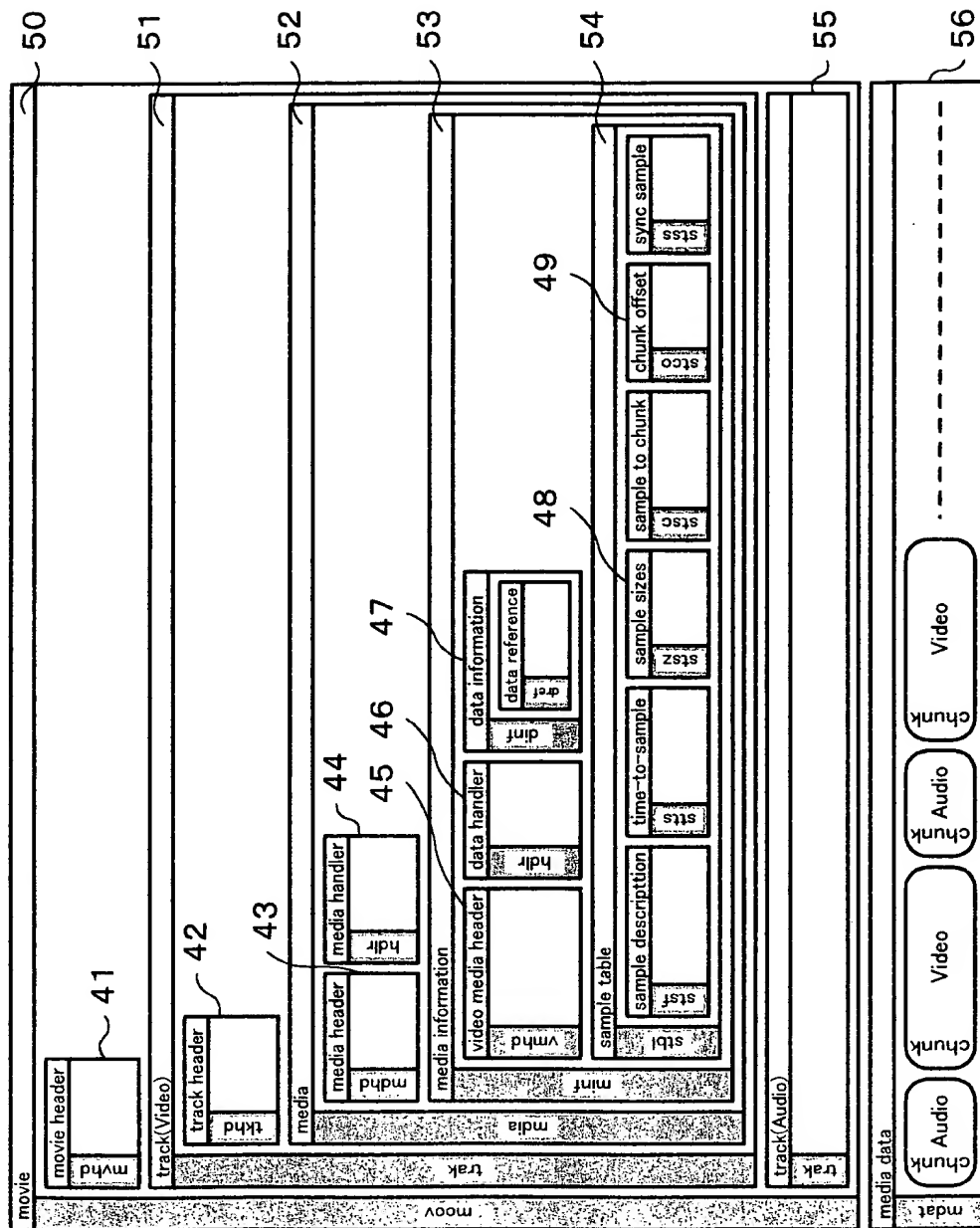


Fig. 3

one track video movie atom

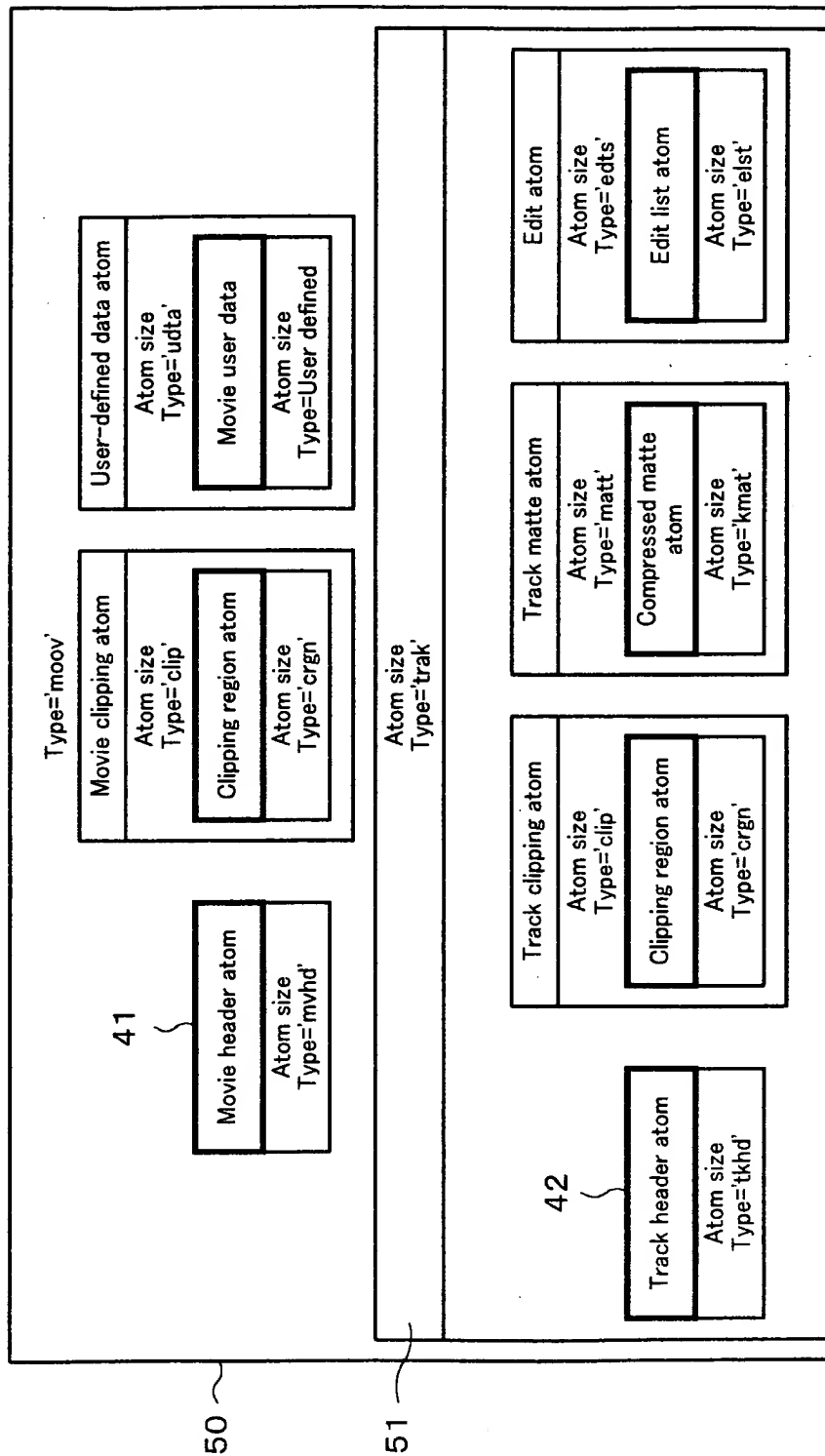
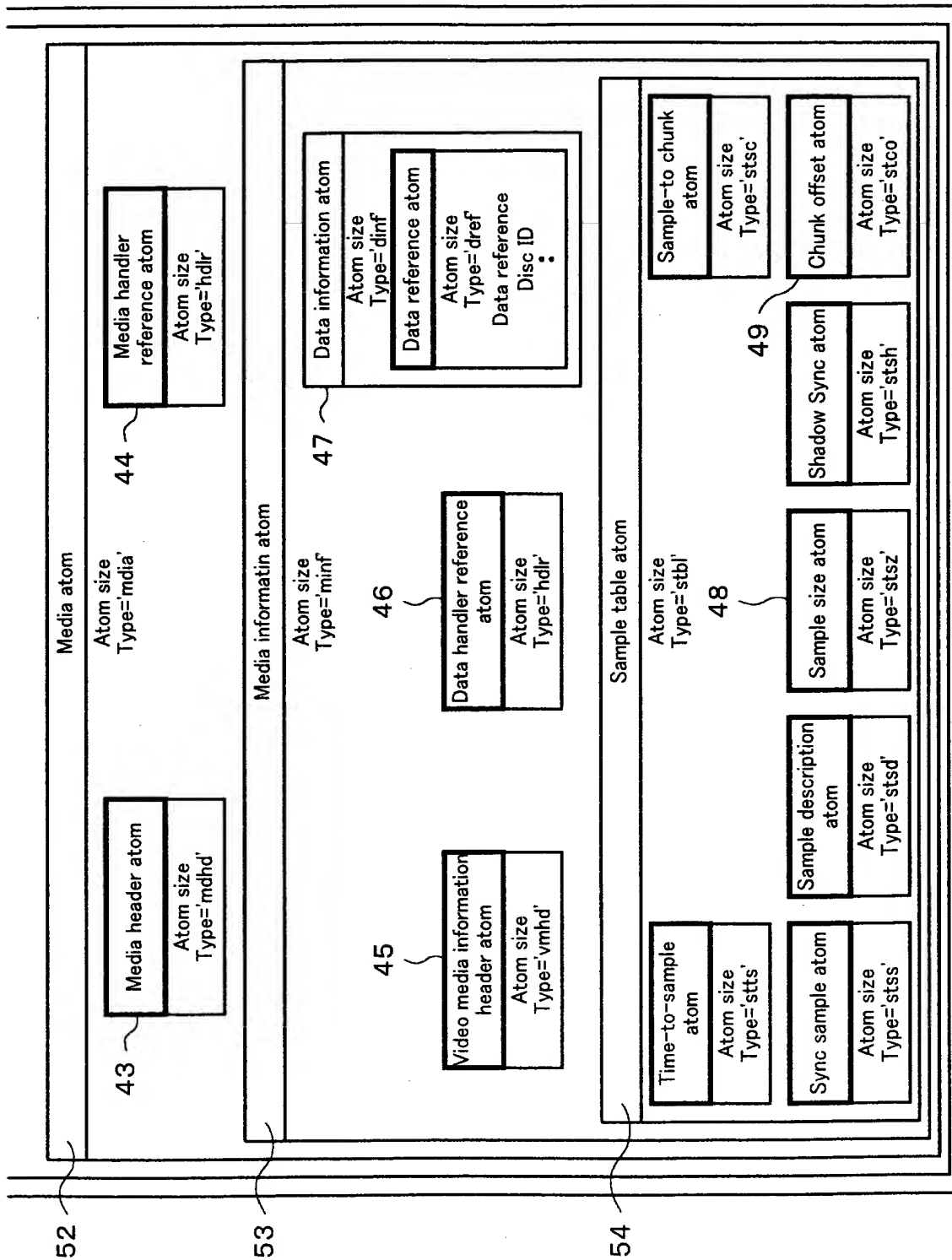


Fig. 4



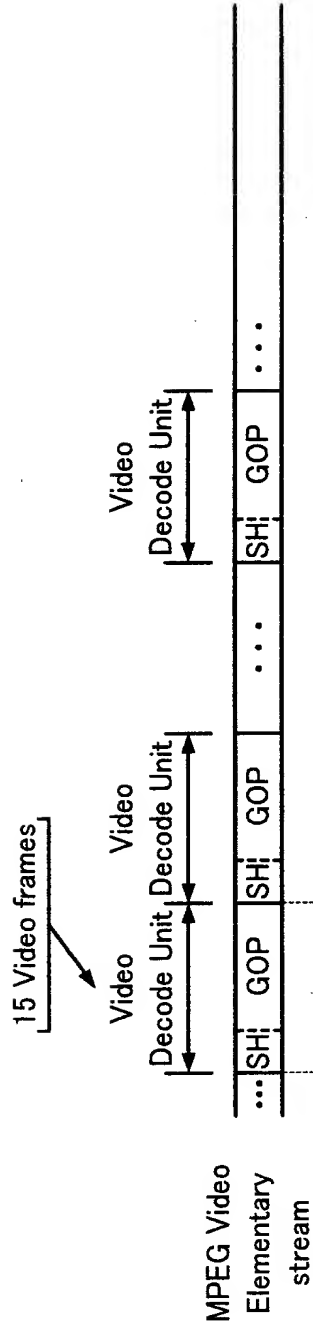


Fig. 5A

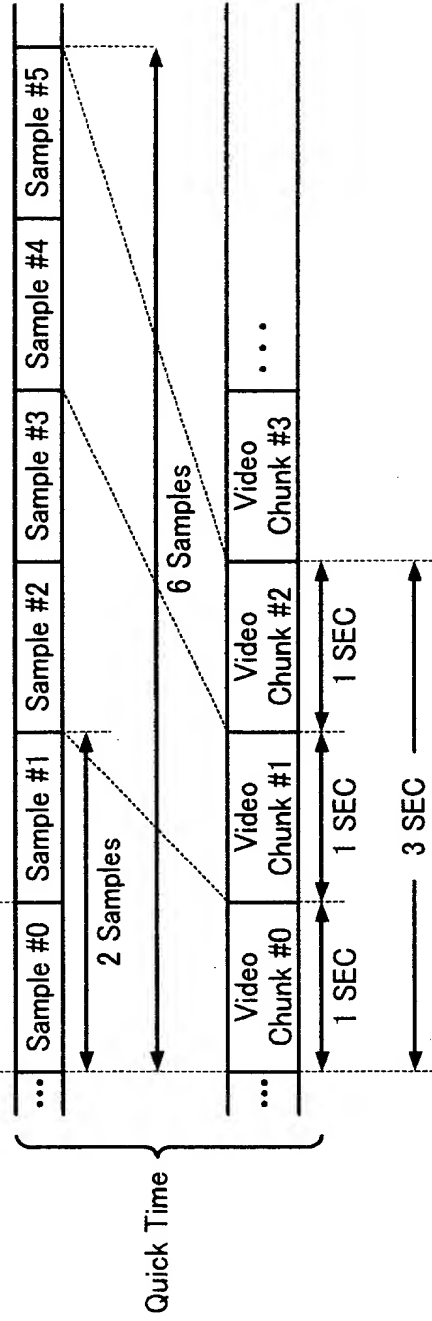


Fig. 5B

1152 Sound Samples X 2ch

1152 Sound Samples X 2ch

Encode

MPEG Audio
Elementary
Stream

Fig. 6A

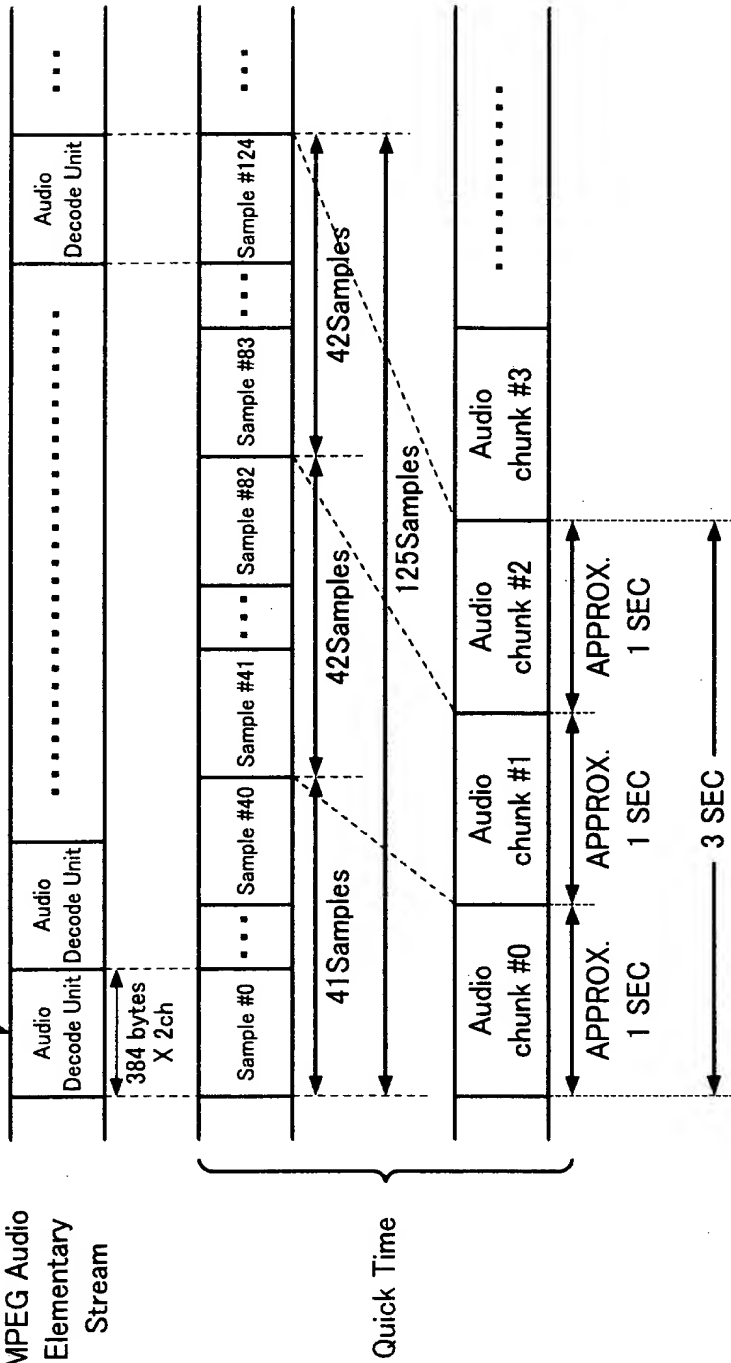


Fig. 6B

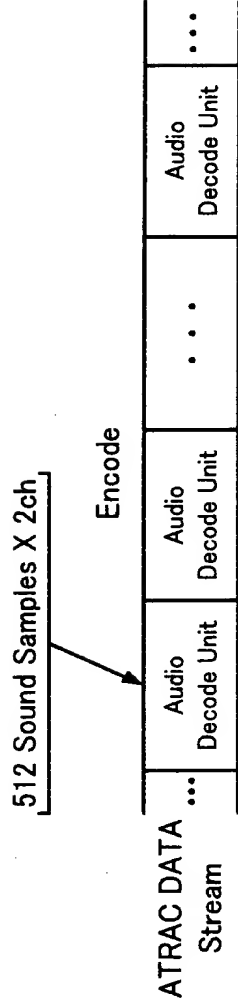


Fig. 7A

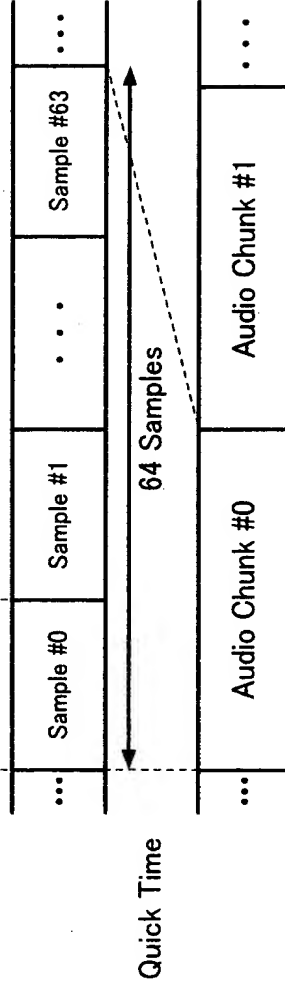


Fig. 7B

Fig. 8A

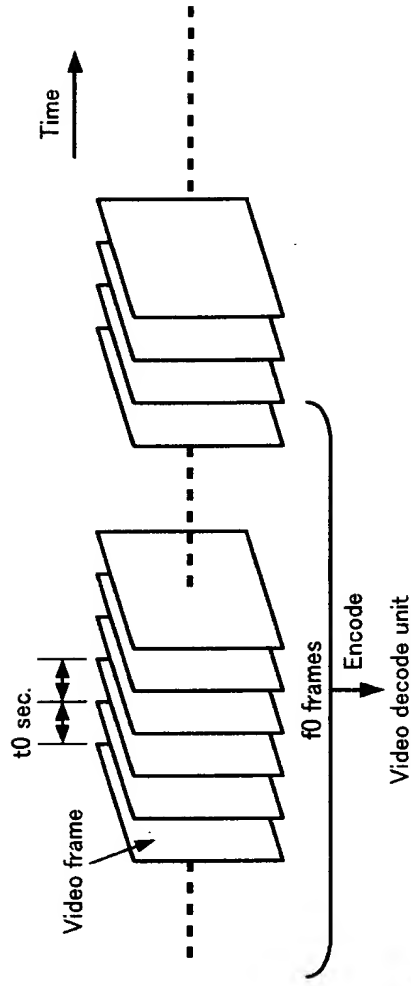


Fig. 8B

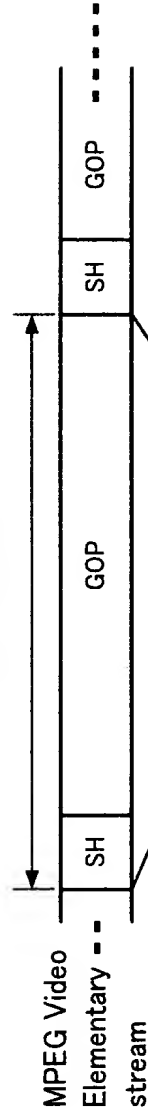


Fig. 8C

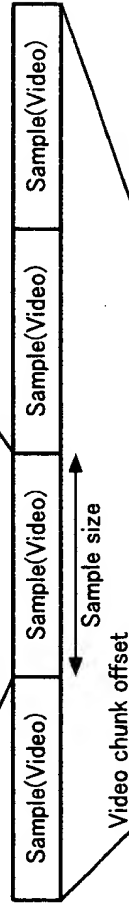


Fig. 8D

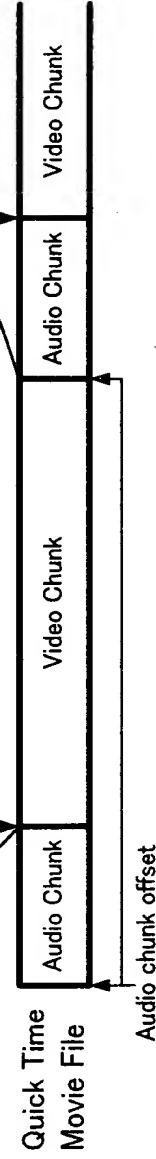


Fig. 9D

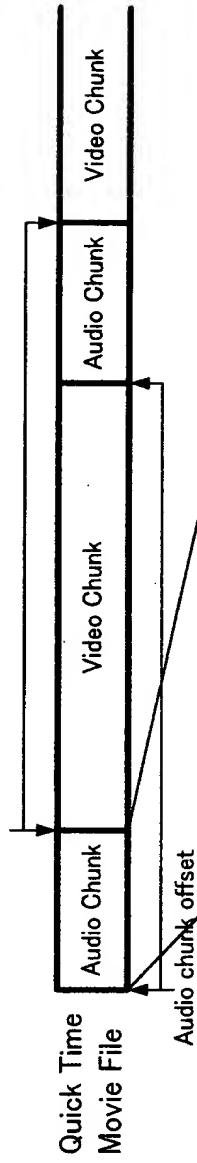


Fig. 9C



Fig. 9B

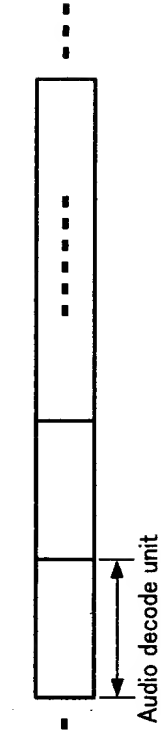


Fig. 9A

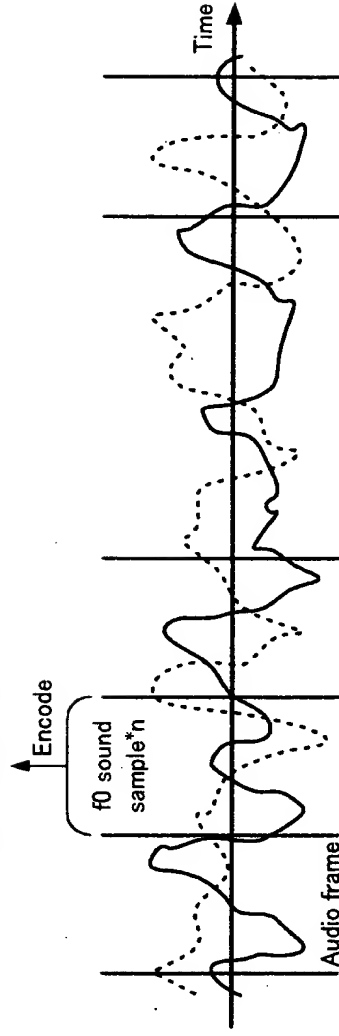


Fig. 10

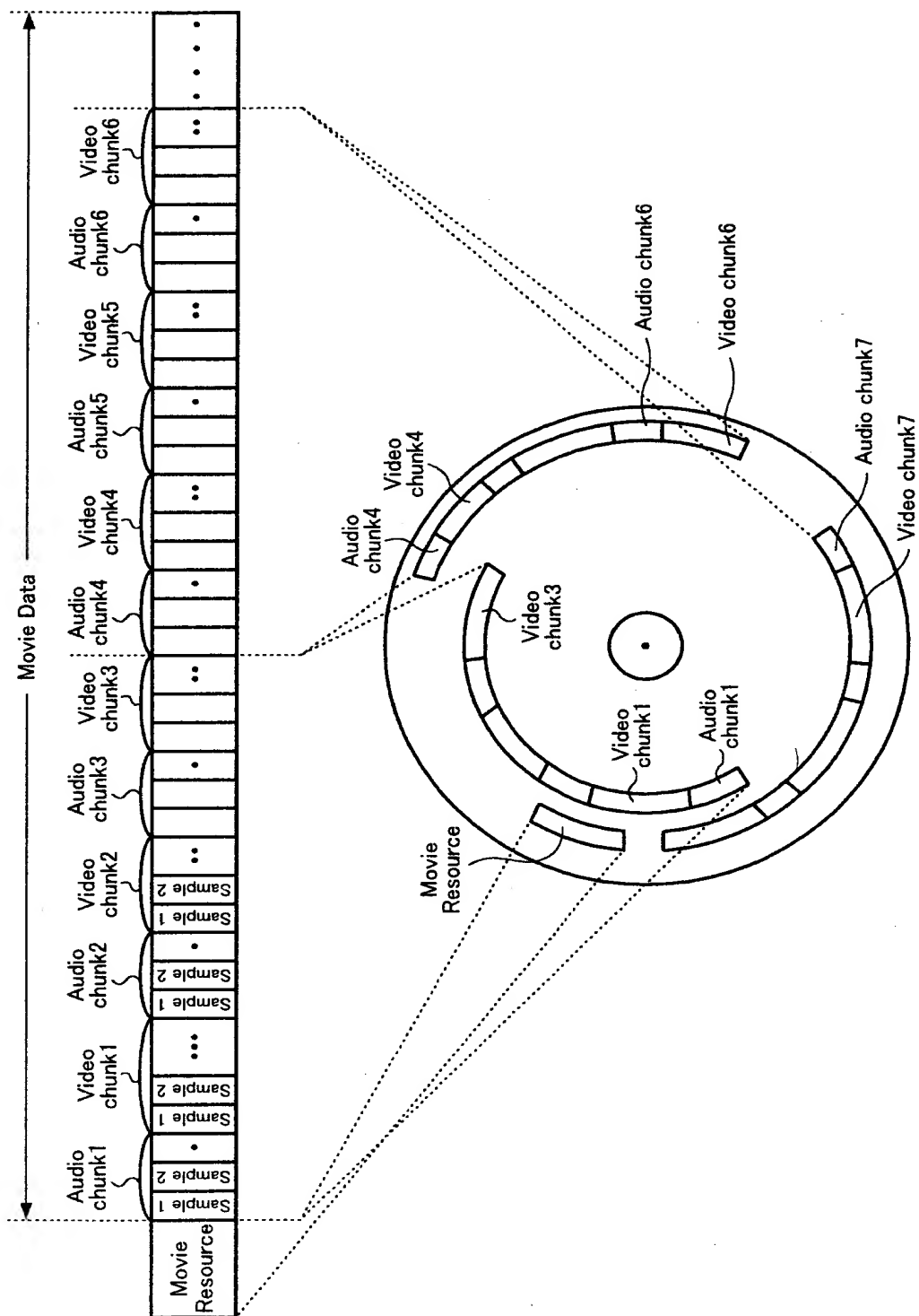


Fig. 11

Atom	Type
Movie atom {	'moov'
Movie header atom	'mvhd'
Track atom (video) {	'trak'
Track header atom	'tkhd'
Edit atom	'edts'
Media atom {	'mdia'
Media header atom	'mdhd'
Media handler reference atom	'hdlr'
Media information atom {	'minf'
Video media information header atom	'vmhd'
Data handler reference atom	'hdlr'
Data information atom	'dinf'
Sample table atom {	'stbl'
Sample description atom	'stds'
Time-to-sample atom	'stts'
Sample size atom	'stsz'
Sample-to-chunk atom	'stsc'
Chunk offset atom	'stco'
Sync sample atom	'stss'
}	
}	
}	
Track atom (audio) {	'trak'
Track header atom	'tkhd'
Edit atom	'edts'
Media atom {	'mdia'
Media header atom	'mdhd'
Media handler reference atom	'hdlr'
Media information atom {	'minf'
Sound media information header atom	'smhd'
Data handler reference atom	'hdlr'
Data information atom	'dinf'
Sample table atom {	'stbl'
Sample description atom	'stds'
Time-to-sample atom	'stts'
Sample size atom	'stsz'
Sample-to-chunk atom	'stsc'
Chunk offset atom	'stco'
Sync sample atom	'stss'
}	
}	
}	
}	
Movie data atom	'mdat'

Fig. 12

```

Sample description atom {
  Atom size
  Type
  Version
  Flags
  Number of entries
  Sample description table {
    Sample description size
    Data format = 'DMPG'
    Reserved
    Data reference index
    Video sample description or Sound Sample description {
      Version
      Revision level
      Vendor
      ...
      [Extension size]          (4 byte)
      [Extension type]='stde' (4 byte)
      [Flags]                  (1 byte)
      [Track ID]               (4 byte)
      [Data reference index]    (2 byte)
      [Recorded data size]     (2 byte)
      [Repeat number]          (1 byte)
    }
  }
}

```

← FORMAT TYPE IS
NEWLY DEFINED

↑
FIELDS ARE
ADDITIONALLY
DEFINED
↓

Fig. 13A

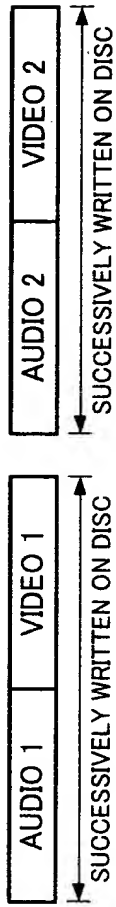


Fig. 13B

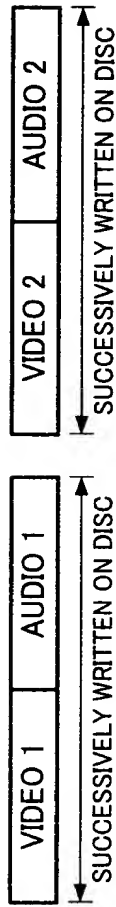


Fig. 13C

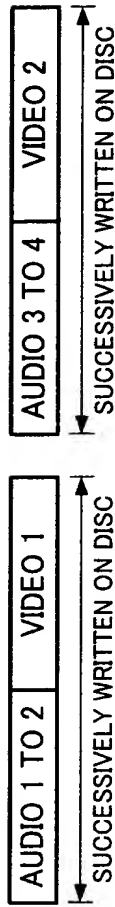


Fig. 13D

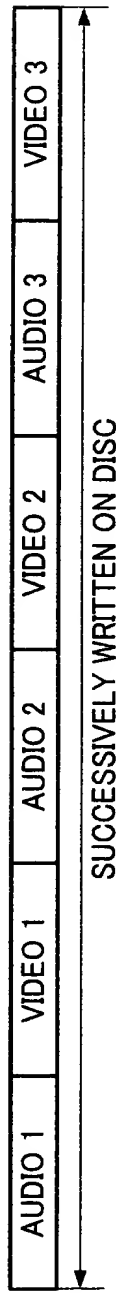


Fig. 13E

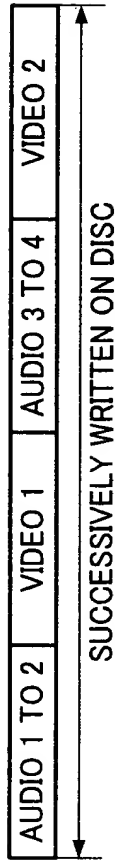


Fig. 13F

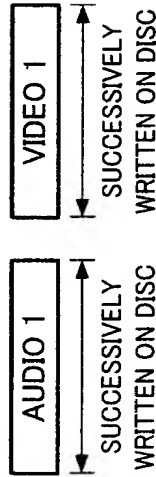


Fig. 13G

